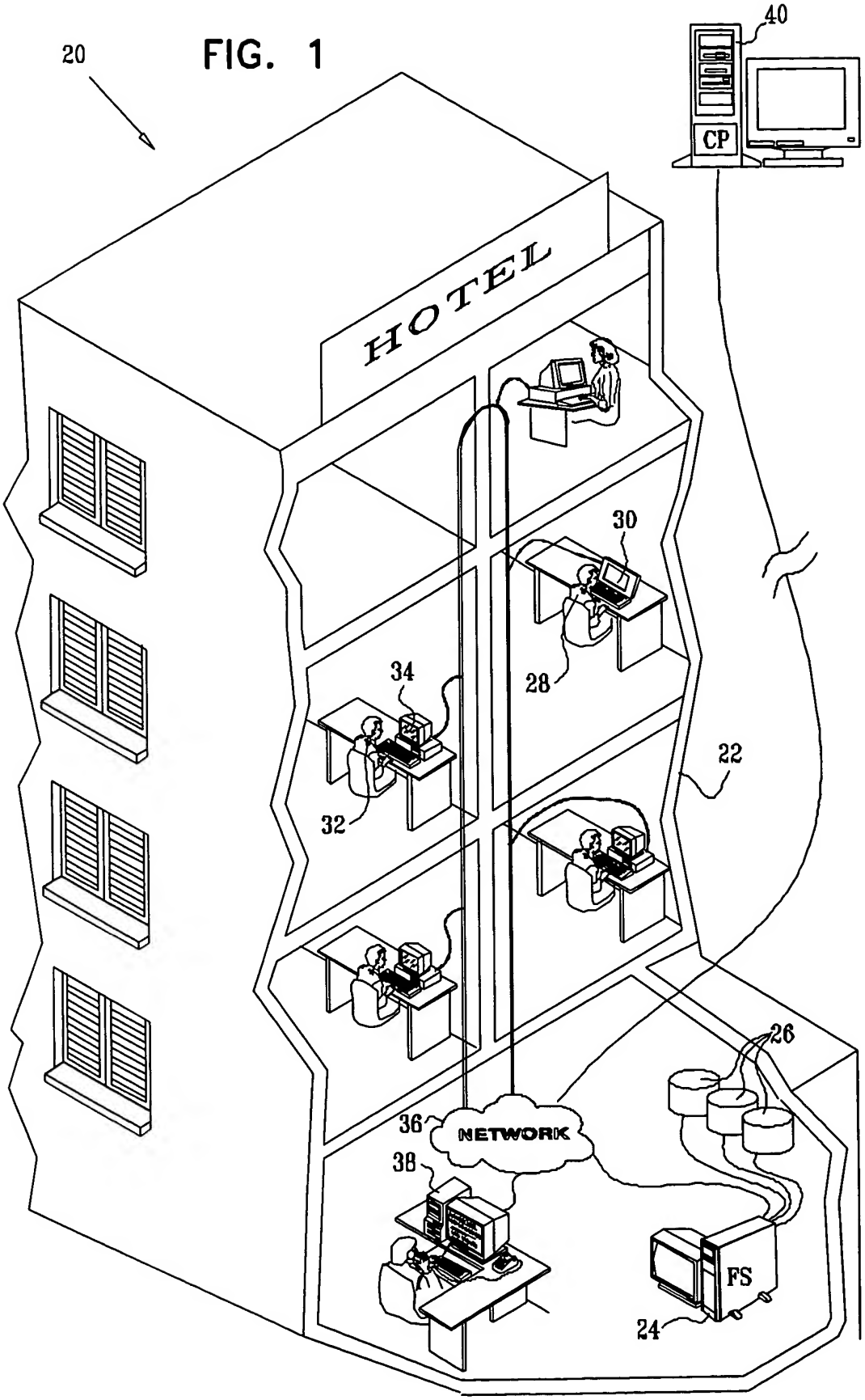
FIG. 1



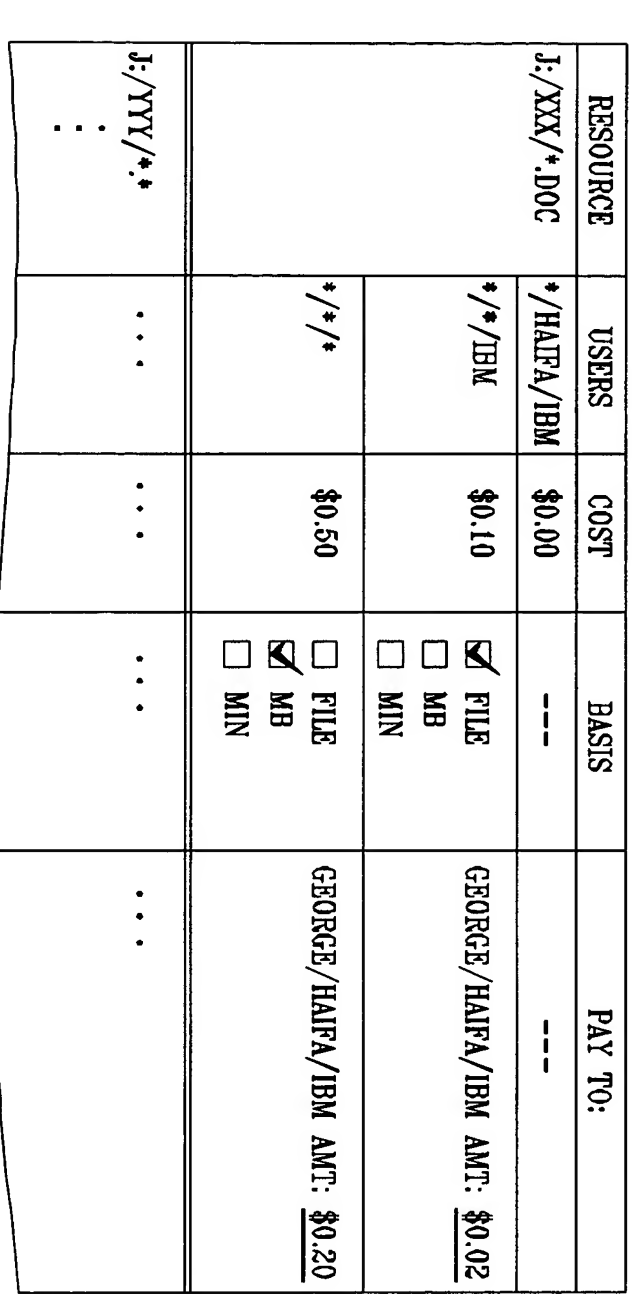
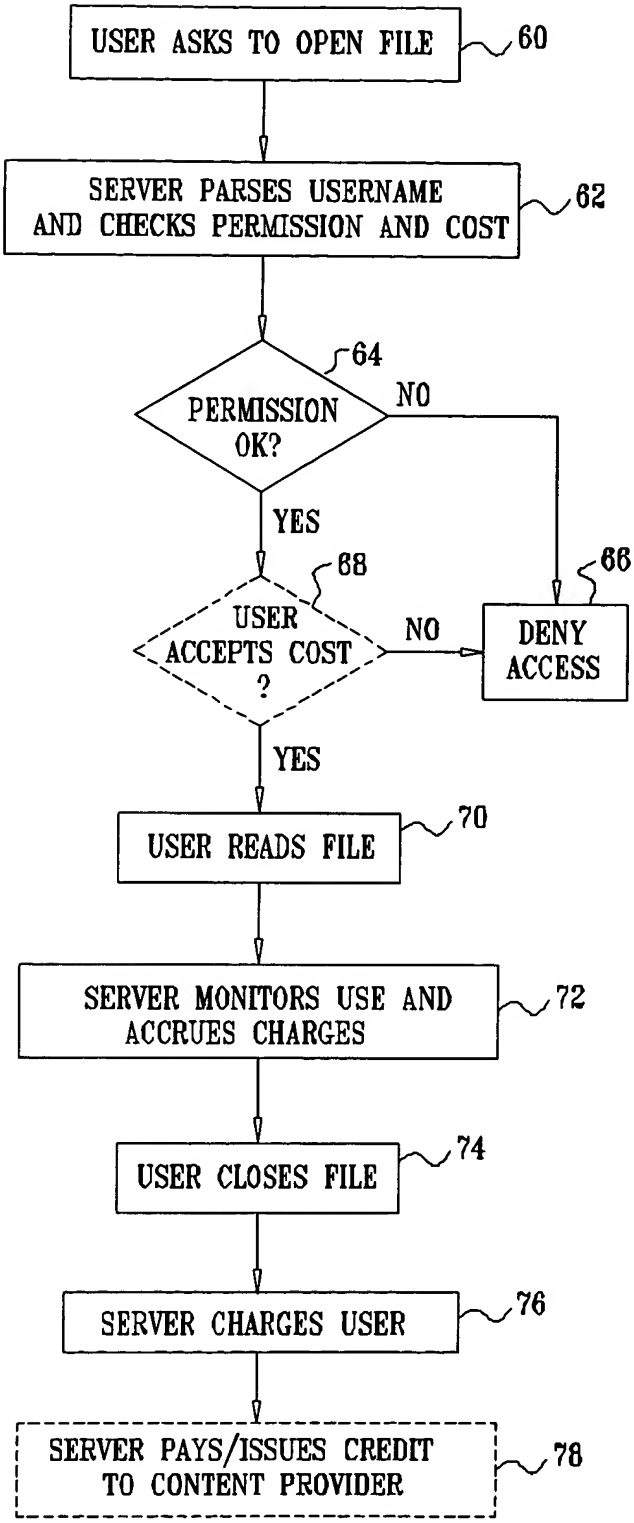

50
RESOURCE
USERS
COST
BASIS
PAY TO:
J:/XXX/*.DOC
*/HAIFA/IBM
$0.00
---
---
*/*/IBM
$0.10
FILE
MB
MIN
GEORGE/HAIFA/IBM AMT: $0.02
*/*/*
$0.50
FILE
MB
MIN
GEORGE/HAIFA/IBM AMT: $0.20
J:/YYY/*.*

FIG. 2

FIG. 3


USER ASKS TO OPEN FILE
60
SERVER PARSES USERNAME AND CHECKS PERMISSION AND COST
62
64
PERMISSION OK?
NO
YES
68
USER ACCEPTS COST ?
NO
66
DENY ACCESS
YES
USER READS FILE
70
SERVER MONITORS USE AND ACCRUES CHARGES
72
USER CLOSES FILE
74
SERVER CHARGES USER
76
SERVER PAYS/ISSUES CREDIT TO CONTENT PROVIDER
78